# City of Newark Net Energy Metering Policy "NM"

#### **AVAILABILITY**

Net energy metering is available to customers who own and operate an electric generation facility on the Customer's premises. The primary intent of this installation is to offset part or all of the Customer's electricity requirements. Capacity cannot be more than 25 kilowatts. The primary source of fuel must be solar, wind, hydro, or another approved source of renewable energy. This policy is applicable to generation interconnected and operated in parallel with the City of Newark's transmission and/or distribution facilities. Application for the installation of any generation system in excess of 1 Megawatt shall be made under a special contract.

Any customer who elects this rider must apply by filling out the Generator Interconnection Application at least 60 days in advance of the proposed activation date. Approval of the application by the City must be granted prior to activation the electric generation facility.

# **CONNECTION TO THE CITY'S SYSTEM**

The electric generation system cannot be connected to the City's system unless it meets all applicable safety and performance standards set forth by the following: The Technical Considerations Covering Parallel Operations of Customer Owned Generation of Less than One (1) Megawatt and Interconnected with the City of Newark Electric System, National Electric Safety Code, Underwriters Laboratories, and the City of Newark Electric Service Handbook. The Customer must, at his/her expense, obtain any and all necessary permits, inspections, and approvals required by any local public authorities and any other governing regulations in effect at that time.

#### **DELIVERED VOLTAGE**

The delivered voltage and delivery point of the Customer's electric generation shall be at the same delivered voltage and delivery point that would be supplied by the City if the Customer purchased all of its electricity from the City.

#### **CONTRACT TERM**

The contract term shall be the same as the Customer's applicable rate tariff.

## **RATE**

The monthly billing shall be as stated in the applicable rate tariff. Under this rider, only the per kWh charge for electricity delivered by the Customer is affected. The Customer will pay for all kWh delivered by the City of Newark. If the Customer has delivered electricity to the City system, a credit will be issued to the Customer for the kWh delivered at the City's current wholesale rate.

## **METERING**

A bi-directional watt-hour electric meter will be installed at the Customer's location to measure the energy consumed and the energy delivered to the City system. The City will furnish, install, maintain, and own all metering equipment. Cost will be determined under the Additional Costs And Responsibilities clause below.

#### ADDITIONAL COSTS AND RESPONSIBILITIES

The Customer will be required to pay for any additional transmission and distribution costs, the cost of metering, transformation, system protection, and any related safety/protective equipment in excess of what would normally be paid for by the City. Protective equipment will be installed by the Customer to provide safety for personnel, provide adequate protection for the City's electric utility system and to the Customer's property, and to prevent any interference with the City's supply of energy to other utility customers. This equipment will be owned, installed, and maintained by the Customer.

# **FAILURE TO COMPLY**

The City may disconnect the Customers service from the City's electric system if the Customer fails to comply with any of the stipulations of this rider, The Technical Considerations Covering Parallel Operations of Customer Owned Generation of Less than One (1) Megawatt and Interconnected with the City of Newark Electric System, National Electric Safety Code, Underwriters Laboratories, the Generator Interconnection Application and the City of Newark Electric Service Handbook.